Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 05 Feb 2023 until 23:59 on Monday 06 Feb 2023

Forecast Issued on Saturday 04 Feb 2023 at 14:35 by Met Office Aberdeen

Confidence: High for dry, settled weather on Sunday. Also high confidence for change to cloudier, windier conditions for first half of next week with patchy rain in west of area.

Headline for Sunday 05 Feb 2023: Dry. Sunny spells in morning turning cloudier in afternoon and evening. Cold and windy over higher ridges/summits.

Mountain weather hazards on Sunday 05 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	10%	20%	20%

Forecast for Sunday 05 Feb 2023

Weather: Dry with clear periods overnight and a frost in the glens. Sunny spells on Sunday morning then cloudier conditions edging in during afternoon and evening.

Chance of cloud-free hill tops above 800m: 90% decreasing 60% after dark.

Low cloud and visibility: Air will have great clarity resulting in excellent visibility. Patches of cloud about 700m becoming more extensive in west of area later in afternoon. Also a canopy of high level cloud edging in during the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 05 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	25/31 W	24/29 SW	21/27 SW	29/36 S	40/49 SW	40/50 SW	36/45 SW	38/48 SW	38/49 SW
900	24/30 W	22/27 SW	20/26 SW	29/35 S	38/47 SW	35/45 SW	33/43 SW	35/46 SW	35/46 SW
600	14/21 W	12/16 SW	12/18 SW	20/28 S	26/35 SW	24/34 SW	21/30 S	23/33 SW	24/35 SW
300	3/21 W	2/18 W	2/16 SW	4/22 SW	8/32 SW	5/30 SW	5/25 SW	5/29 SW	7/32 SW
Glen	4/12 W	2/7 NW	3/12 SW	3/11 S	11/25 SW	13/32 S	7/18 E	12/29 S	13/29 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-11	-2/-10	-2/-9	-1/-9	-2/-12	-2/-12	-2/-10	-1/-9	1/-8
900	-2/-10	-2/-9	-1/-8	-0/-8	-1/-10	-1/-10	-1/-9	0/-8	1/-6
600	1/-5	1/-4	1/-4	2/-4	1/-6	1/-6	1/-5	2/-4	3/-3
300	2/0	2/0	2/0	2/0	4/1	4/2	4/1	4/2	5/2
Glen	5/3	4/3	5/3	5/3	6/3	6/2	6/4	7/3	7/4
Freezing Level*	500m	500m	600m	600m	600m	500m	1000m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds over higher ridges and summits combined with temperatures close to freezing making it feel bitterly cold.

Forecast for Monday 06 Feb 2023
Weather: Rather cloudy and mostly dry. Thicker cloud in west over the mountains of Knoydart, Skye and Torridon will produce patchy drizzle. Brightest conditions will be in east of area towards Ben Wyvis and over the Caithness hills.

Maximum wind: Strong to gale force southwesterly winds, average speeds of 30 to 40mph with gusts 55mph over the tops.

Chance of cloud-free hill tops above 800m: 30% best in east of area.

Low cloud and visibility: Generally good visibility beneath the cloud which will be fairly extensive around 700 to 800m. Patches of cloud lower down near the west coast with occasionally poor visibility in drizzle.

Temperature: **Glens:** Plus 2 Celsius rising to 8 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: 1200m.

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